

Amendment to the Claims:

Listing of Claims:

In the Claims

1. (currently amended) Throttle device with a device housing comprising an inlet and an outlet and with a throttle element arranged in a connecting duct connecting the inlet and the outlet, said throttle element comprising at least first and second~~two~~ throttle components to be adjusted relative to one another and by the relative position of which an opening surface of the throttle element is determined, at least the first throttle component being actively connected with a drive means for an adjustment relative to the second throttle component, characterized in that the first and second throttle components are throttling discs to be rotated relative to one another, at least one of which being movably connected with a rotary adjustment device of the drive means, each of the first and second throttling discs comprising at least one throttle opening the overlap of which determines the opening surface depending on the relative position of the first and second throttling discs.
2. (currently amended) Throttle device according to claim 1, characterized in that the first throttling disc is fixed relative to the device housing.
3. (previously presented) Throttle device according to claim 1, characterized in that the first throttling disc forms a part of the connecting duct with at least one throttle opening.
4. (previously presented) Throttle device according to claim 1, characterized in that a fixation disc is in particular detachably inserted into the device housing adjacent to the outlet, the first throttling disc being stationarily fixed to the fixation disc.
5. (currently amended) Throttle device according to claim ~~4~~1, characterized in that the fixation disc comprises an essentially centric hole forming a part of the connecting duct.
6. (currently amended) Throttle device according to claim ~~5~~1, characterized in that the hole is expanded towards the outlet.

7. (currently amended) Throttle device according to claim 1, characterized in that the second ~~rotating~~ throttling disc is rotatable and is arranged directly adjacent to the first throttling disc and is a part of the connecting duct with at least one throttle opening.

8. (previously presented) Throttle device according to claim 1, characterized in that the rotary adjustment device is movably connected with the second throttling disc via a connecting sleeve as operating element of the throttle element forming a part of the connecting duct and being inserted in the device housing.

9. (currently amended) Throttle device according to claim 8, characterized in that the inlet is formed in the area of the connecting sleeve.

10. (currently amended) Throttle device according to claim 8, characterized in that the inlet comprises an inlet sleeve projecting into the connecting duct through a guiding slot in the connecting sleeve.

11. (currently amended) Throttle device according to claim 10, characterized in that the guiding slot ~~essentially~~ extends over an angle of 180° in the circumferential direction of the connecting sleeve

12. (currently amended) Throttle device according to claim 1, characterized in that the rotary adjustment device is formed by a fixed sleeve fixed relative to the device housing and a rotary sleeve to be rotated relative thereto, the rotary sleeve being movably connected on the one hand with athe connecting sleeve and on the other hand with the drive means.

13. (currently amended) Throttle device according to claim 12, characterized in that in each fixed sleeve and rotary sleeve at least one slot is formed, the slots comprising various inclinations in athe longitudinal direction of the sleeve and overlapping at least for receiving an insertion element, which is movable by the drive means.

14. (currently amended) Throttle device according to claim 13, characterized in that the insertion element projects essentially radially to the outside from a rotating spindle or a nut of a screw.

15. (currently amended) Throttle device according to claim 14, characterized in that the rotating spindle and nut form a ball screw.

16. (currently amended) Throttle device according to claim 14, characterized in that the rotating spindle is mounted in the device housing rotatably, but cannot be axially shifted.

17. (currently amended) Throttle device according to claim 14, characterized in that the ~~ball~~-nut can be moved along the rotating spindle and rotated thereabout.

18. (currently amended) Throttle device according to claim 14, characterized in that two insertion elements project outside from the ~~ball~~-nut essentially ~~opposite~~ to one another and engage in correspondingly arranged slot pairs of rotary sleeve and fixed sleeve.

19. (currently amended) Throttle device according to claim 14, characterized in that the insertion element is detachably mounted at the ~~ball~~-nut.

20. (currently amended) Throttle device according to claim 12, characterized in that the rotary sleeve is rotatably mounted in the device housing at both its ends.

21. (currently amended) Throttle device according to claim 12, characterized in that the rotary sleeve comprises an annular flange radially projecting to the inside at its end facing the operating element, one end of the rotating spindle being rotatably mounted in the annular flange.

22. (previously presented) Throttle device according to claim 1, characterized in that each throttling disc is stationarily connected with its respectively associated component in particular by a number of pins.

23. (currently amended) Throttle device according to claim 1, characterized in that at least one throttling disc comprises a number of throttle openings arranged in athe throttling disc plane.

24. (previously presented) Throttle device according to claim 1, characterized in that the same number and/or the same shape and/or the same size of throttle openings are arranged in the throttling discs.

25. (previously presented) Throttle device according to claim 1, characterized in that the throttle opening is formed in a circumferential direction of the throttling disc with a growing opening surface.